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Approved for use through 10/31/2002, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | |
|-----------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> | | Attorney Docket No. INTECH 3.0-013 |
| | | First Inventor Joerg Vollrath |
| | | Title MEMORY AND METHOD FOR EMPLOYING, etc. |
| | | Express Mail Label No. EL804525836US |

| | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| APPLICATION ELEMENTS | | ADDRESS TO: Box Patent Application Commissioner for Patents Washington DC 20231 | |
| <i>See MPEP chapter 600 concerning utility patent application contents.</i> | | | |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small> 3. <input checked="" type="checkbox"/> Specification [Total Pages 34] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 6] | | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ol style="list-style-type: none"> <input type="checkbox"/> Computer Readable Form (CRF) Specification Sequence Listing on: <ol style="list-style-type: none"> <input type="checkbox"/> CD-ROM or CD-R (2 copies); or <input type="checkbox"/> paper <input type="checkbox"/> Statements verifying identity of above copies | |
| ACCOMPANYING APPLICATIONS PARTS | | | |
| 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <small>(when there is an assignee)</small> <input type="checkbox"/> Power of Attorney | | | |
| 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations | | | |
| 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i) <small>Applicant must attach form PTO/SB/35 or its equivalent</small> 17. <input type="checkbox"/> Other _____ | | | |
| 6. <input type="checkbox"/> Application Data Sheet See 37 CFR 1.76 | | | |

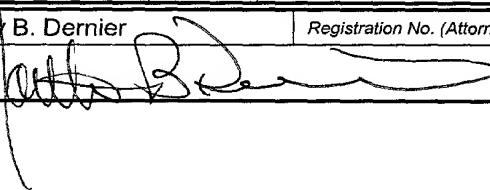
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information. Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

| | | | | |
|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------|----------------------------------------------------------|--------------------|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | Barcode 000530 | | or <input type="checkbox"/> Correspondence address below | |
| Name | | | | |
| Address | | | | |
| City | State | Zip Code | | |
| Country | Telephone | Fax | | |
| Name (Print/Type) | Matthew B. Dernier | | Registration No. (Attorney/Agent) | 40,989 |
| Signature |  | | Date | September 28, 2001 |

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,070.00)

Complete if Known

| | |
|----------------------|------------------|
| Application Number | Not Yet Assigned |
| Filing Date | Herewith |
| First Named Inventor | Joerg Vollrath |
| Examiner Name | Not Yet Assigned |
| Group Art Unit | N/A |

Attorney Docket No. INTECH 3.0-013

METHOD OF PAYMENT

FEE CALCULATION (continued)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 12-1095

Deposit Account Name Lerner, David, Littenberg, Krumholz & Mentlik, LLP

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 710 | 201 | 355 | Utility filing fee | 710 00 |
| 106 | 320 | 206 | 160 | Design filing fee | |
| 107 | 490 | 207 | 245 | Plant filing fee | |
| 108 | 710 | 208 | 355 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |
| SUBTOTAL (1) | | (\$) | | | 710 00 |

| 2. EXTRA CLAIM FEES | | Extra Claims | Fee from below | Fee Paid |
|---------------------|----|--------------|----------------|----------|
| Total Claims | 40 | -20** = | 20 X 18.00 = | 360 00 |
| Independent Claims | 2 | -3** = | | 0 00 |
| Multiple Dependent | | | | |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------------------------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 | |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid | |
| 109 | 80 | 209 | 40 | ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | (\$) | | | 360 00 |

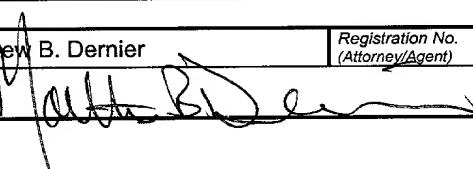
** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

| Large Entity | Fee Code | Fee (\$) | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------|----------|----------|--------------|----------|----------|----------------------------------------------------------------------------|----------|
| | 105 | 130 | | 205 | 65 | Surcharge - late filing fee or oath | |
| | 127 | 50 | | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| | 139 | 130 | | 139 | 130 | Non-English specification | |
| | 147 | 2,520 | | 147 | 2,520 | For filing a request for ex parte reexamination | |
| | 112 | 920* | | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| | 113 | 1,840* | | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| | 115 | 110 | | 215 | 55 | Extension for reply within first month | |
| | 116 | 390 | | 216 | 195 | Extension for reply within second month | |
| | 117 | 890 | | 217 | 445 | Extension for reply within third month | |
| | 118 | 1,390 | | 218 | 695 | Extension for reply within fourth month | |
| | 128 | 1,890 | | 228 | 945 | Extension for reply within fifth month | |
| | 119 | 310 | | 219 | 155 | Notice of Appeal | |
| | 120 | 310 | | 220 | 155 | Filing a brief in support of an appeal | |
| | 121 | 270 | | 221 | 135 | Request for oral hearing | |
| | 138 | 1,510 | | 138 | 1,510 | Petition to institute a public use proceeding | |
| | 140 | 110 | | 240 | 55 | Petition to revive - unavoidable | |
| | 141 | 1,240 | | 241 | 620 | Petition to revive - unintentional | |
| | 142 | 1,240 | | 242 | 620 | Utility issue fee (or reissue) | |
| | 143 | 440 | | 243 | 220 | Design issue fee | |
| | 144 | 600 | | 244 | 300 | Plant issue fee | |
| | 122 | 130 | | 122 | 130 | Petitions to the Commissioner | |
| | 123 | 50 | | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| | 126 | 180 | | 126 | 180 | Submission of Information Disclosure Stmt | |
| | 581 | 40 | | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| | 146 | 710 | | 246 | 355 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| | 149 | 710 | | 249 | 355 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| | 179 | 710 | | 279 | 355 | Request for Continued Examination (RCE) | |
| | 169 | 900 | | 169 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | | | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

| SUBMITTED BY | | Complete (if applicable) | | |
|-------------------|-------------------------------------------------------------------------------------|-----------------------------------|--------------------|--------------------------|
| Name (print/type) | Matthew B. Dernier | Registration No. (Attorney/Agent) | 40,989 | Telephone (908) 654-5000 |
| Signature |  | Date | September 28, 2001 | |

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